INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Rustras many sheets as necessary)

Application Number	10/712360
Filing Date	November 13, 2003
First Named Inventor	Guerra, Miguel A.
Art Unit	1711
Examiner Name	Unknown
Attorney Case Number	59393US002

18	W.	Document Number	U.S. Patent	Documents	
Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JX.	A1 US- 3,635,926		01/18/1974	Gresham et al.	
	A2	US- 4,000,356	12/28/1976	Weisgerber et al.	
T	A3	US- 4.073,752	02/14/1978	Ramp, R. L.	
	A4	US- 4,214,060	07/22/1980	Apotheker et al.	
	A5	US- 4,230,549	10/28/1980	D'Agostino et al.	
	A6	US- 4.242.498	12/30/1980	Rosser et al.	
	A7	US- 4,281,092	07/28,1981	Breazeale, A. F.	
	A8	US- 4,330,654	05/18/1982	Ezzell et al.	
	A9	US- 4,334,082	06/08/1982	Resnick, P. R.	
T	A10	US- 4,414,159	11/08/1983	Resnick, P. R.	
	A11	US- 4,440,917	04/03/1984	Resnick, P. R.	
	A12	US- 4,454,247	06/12/1984	Resnick, P. R.	
Î	A13	US- 4,470,889	09/11/1984	Ezzell et al.	
	A14	US- 4,508,603	04/02/1985	Ukihashi et al.	
	A15	US- 4,686,024	08/11/1987	Scherer, Jr. et al.	
	A16	US- 4,743,419	05/10/1988	Bierschenk, T. R.	
	A17	US- 4,755,567	07/05/1988	Bierschenk et al.	
	A18	US- 4,981,932	01/01/1991	Blaise et al.	
	A19	US- 5,260,351	11/09/1993	Logothetis, A. L.	
	A20	US- 5,264,508	11/23/1993	Ishibe et al.	
	A21	US- 5,527,861	06/18/1996	Logothetis, A. L.	
	A22	US- 5,608,022	03/04/1997	Nakayama et al.	
	A23	US- 5,804,650	09/08/1998	Tsuda et al.	
	A24	US- 5,693,748	12/02/1997	lkeda et al.	
	A25	US- 5,798,417	08/25/1998	Howard, Jr. E. G.	
	A26	US- 5,986,012	11/16/1999	Legare et al.	
	A27	US- 6.011,074	01/04/2000	Sorenson et al.	
M	A28	US- 6,090,895	07/18/2000	Mao et al.	

*Examiner:

de Ikum

Date Considered:

7/7/66

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

APR 0 2 2004

Application Number	10/712360
Filing Date	November 13, 2003
First Named Inventor	Guerra, Miguel A.
Art Unit	1711
Examiner Name	Unknown
Attorney Case Number	59393US002

			U.S. Patent	Documents	
Exam. Init.*	Cite No.	Document Number Doc. Number-(Kind Code if Known)	Publication Date or Issue Date MM-OD-YYYY	'Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1X	A29	US- 6,225,368 B1	05/01/2001	D'Agostino et al.	
1	A30	US- 6,242,123 B1	06/05/2001	Nezu et al.	
	A31	US- 6,254,978	07/03/2001	Bahar et al.	
	A32	US- 6,255,370 B1	07/03/2001	Vizcaino et al.	
	A33	US- 6,277,512 B1	08/21/2001	Hamrock et al.	
	A34	US- 6,355,370 B2	03/12/2002	Katoh et al.	
	A35	US- 6,380,337	04/30/2002	Abe et al.	
	A36	US- 6,387,964 B1	05/14/2002	D'Agostino et al.	
	A37	US- 6,423,784 B1	07/23/2002	Hamrock et al.	
	A38	US- 6,426,397 B1	07/30/2002	Armand et al.	
	A39	US- 6,462,228 B1	10/08/2002	Dams, R. J.	
	A40	US- 6,503,378 B1	01/07/2003	Fisher, A. M.	
	A41	US- 6,552,135 B2	04/22/2003	Schnurnberger et al.	
	A42	US- 6,624,328 B1	09/23/2003	Guerra, M. A.	
	A43	US- 6,649,703 B2	11/18/2003	Michot et al.	
	A44	US- 6,670,424 B1	12/30/2003	Michot et al.	
	A45	US- 2002/0014405 A1	02/07/2002	Arcella et al.	
	A46	US- 2002/0040106 A1	04/04/2002	Wlassics et al.	
	A47	US- 2003/0032739 A1	02/13/2003	Kerres et al.	
	A48	US- 2003/0092940	05/15/2003	Hamrock, S. J.	
	A49	US- 2003/0181615 A1	09/25/2003	Ameduri et al.	
	A50	US- 2003/0208014 A1	11/06/2003	Kerres et al.	
	A51	US- RE 37,307 E	08/07/2001	Bahar et al.	
	A52	US- RE 37,656 E	04/16/2002	Bahar et al.	
M	A53	US- RE 37,701 E	05/14/2002	Bahar et al.	
	A54	US-			

						/
Examiner:	love	11 kgs	e M	Date Considered:	7/7	86

Substitute for form 1449A/PTO (modified)	Application Number	10/712360
INFORMATION DISCLOSURE	Filing Date	November 13, 2003
STATEMENT BY APPLICANT	First Named Inventor	Guerra, Miguel A.
	Art Unit	1711
(Use as many sheets as per@sary)	Examiner Name	Unknown
Page 3 of 4 APR 0 2 2004 (2)	Attomey Case Number	59393US002
12. 2		

				13 Corolo	In Patent Dec	umanta		
Foreign Patent Documents Syam Cita Foreign Patent Document Publication Data Name of Patentee or Pages, Columns, Lines,								
Exam. Init.*	Cite No.	Ctry. Code	Number-Kind Code (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)	
	K	B1	DE	26 24 203 (Abstract)	12/23/1976	<u>.</u>		
		B2	DE	26 38 791 (Abstract)	03/03/1977			
		В3	DE	100 21 104 A1 (Abstract)	11/08/2001			
		B4	EP	0 048 964 A2	04/07/1982			
		B5	EP	1 085 038 A1	03/21/2001			
		В6	EP	0 407 937	01/16/1991			
		B7	EP	1 179 548 A1	02/13/2002			·
		B8	EP	1 359 142 A1	11/05/2003			
		В9	FR	2 387 260 (Abstract)	11/10/1978			
		B10	JP	5-314960 (Abstract)	11/26/1993			
		B11	JP	8-239494 (Abstract)	09/17/1996			
		B12	JP	53-134088 (Abstract)	11/22/1978			
		B13	JP	53-29291 (Abstract)	03/18/1978			
		B14	JP	53-97988 (Abstract)	08/26/1978			
		B15	JP	54-52690 (Abstract)	04/25/1979			
\Box		B16	JP	56-72002 (Abstract)	06/16/1981			
		B17	JP	64-3140 (Abstract)	01/06/1989			
		B18	JP	2000-119420 (Abstract)	04/25/2000			
		B19	JP	2000-268834 (Abstract)	09/29/2000			X
								Machine
		B20	JP	2001-176524 (Abstract)	06/29/2001			
		B21	JP	2001-29800 (Abstract)	02/06/2001			
		B22	JP	2002-313364 (Abstract)	10/25/2002			
		B23	JP	SHO 60-250009	12/10/1985		_	×
		B24	JP	SHO 62-288617	12/15/1987			×
		B25	wo	94/03503	02/17/1994			•
\prod		B26	wo	99/38897 (Abstract)	08/05/1999			
D		B27	wo	00/52060	09/08/2000			

							
*Examiner:	Bus	1ko oW	Date Considered: 7	71	8Z		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

- *		
Substitute for form 1449A/PTO (modified)	Application Number	10/712360
INFORMATION DISCLOSURE	Filing Date	November 13, 2003
STATEMENT BY APPLICANT	First Named Inventor	Guerra, Miguel A.
STATEMENT BY ALL DOS	Art Unit	1711
(Use as many sheets as negessary)	Examiner Name	Unknown
Page 4 of 4	Attorney Case Number	59393US002

Foreign Patent Documents								
Exam. Init.*	Cite		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages	Translation	
	No.	Ctry. Code	Number-Kind Code (If known)	MM-DD-YYYY	Document	or Relevant Figures Appear	(Check if yes)	
M	B28	wo	01/27167 A1	04/19/2001		•••		
	B29	wo	01/87992 A2 (Abstract)	11/22/2001				
	B30	wo	01/96268 A2 (Abstract)	12/20/2001				
	B31	wo	02/062749 A1 (Abstract)	08/15/2002	•			
	B32	wo	02/087001 A2	10/31/2002				
	B33	wo	02/50142 A1 (Abstract)	06/27/2002				
	B34	wo	02/103834 A1	12/27/2002				
	B35	wo	03/004463 A1 (Abstract)	01/16/2003				
K	B36	wo	03/022892 A2 (Abstract)	03/20/2003				
—₩	B37							

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
M	C1	10/325,278 Filed 12/19/2002; POLYMER ELECTROLYTE MEMBRANE; (57929US002)						
4X	C2	Kirk-Othmer, Encyclopedia of Chemical Technology, 3d ed., Vol. 10, (1980), pp. 840 – 851.						
40	С3							

Examiner:	V	De 1	The M	Date Considered: 7/-	1/06
					

			RADENS. Patent	Documents		
Exam.	Cite	Document Number	Publication Date or	Name of Patentee	Pages, Columns, Lines, Where	
Init.*	No.	Doc. Number-(Kind Code if Known)	Issue Date MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
D	A1	US- 3,282,875	11/01/1966	Connolly et al		
Ī	A2	US- 6,274,677 B1	08/14/2001	Tatemoto		
	A3	US- 6,498,216 B1	12/24/2002	Cheng		
DK	A4	US- 6,667,377 B2	12/23/2003	Feiring et al.		
-04	A5	US-				
	A6	US-				
	A7	US-				
	A8	US-				
	A9	US-				
	A10	US-				
	A11	US-				

	Foreign Patent Documents								
Exam.	Cite	For	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation		
Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)		
	B1								
	B2								
	В3								
	B4						·		
	B5								
	B6								
	B7						·		

	OTHER DOCUMENTS						
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)				
	C1						
	C2						
	СЗ						

	$\boldsymbol{\sim}$						1	
*Examiner:	10	bel	1ko	SNY	Date Considered:	7	71	06
EXAMINER: Initial if reference conformance and not consider	3 CO	onsidered, v J. Include c	vhether opy of th	or not citation is form with r	n is in conformance with MP next communication to applic	EP 60	09. D	raw line through citation if not in

Substitute for form 1449A/PTO (modified)	Application Number	10/712360
INFORMATION DISCLOSURE	Filing Date	November 13, 2003 .
STATEMENT BY APPLICANT	First Named Inventor	Guerra, Miguel A.
STATEMENT BY APPENDING	Art Unit	1711
(Use as many sheets as necessary)	Examiner Name	Ana Lucrecia Woodward
Page 1 of 1 FB 7 Law &	Atternov Casa Number	50303115003

			U.S. Patent	Documents	•
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Figures Appear
X	A1	US- 4,218,542	08/19/1980	Ukihashi et al.	<u>.</u>
1	A2	US- 4,602,045	07/22/1986	Markus et al.	
	A3	US- 5,330,626	07/19/1994	Banerjee	·
	A4	US- 5,466,930	11/14/1995	Schlenoff	
7	A5	US- 6,224,994 B1	05/01/2001	Asukabe et al.	
W	A6	US- 2003/181572	09/25/2003	Tan et al.	
- PO	A7	US-			
	. A8	US-			

	Foreign Patent Documents								
Exam.	Cite	Fon	eign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	Translation		
Init.*	No.	Ctry. Code	Number-Kind Code (If known)			Passages or Relevant Figures Appear	(Check if yes)		
LK	B1	EP	0 422 231 B1	12/27/1995					
787	B2	EP	1 091 435 A1	04/11/2001	Daikin Industries, Ltd.		<u> </u>		
M	В3	wo	97/17381	05/15/1997	AlliedSignal Inc.				
	B4								
	B5								

	OTHER DOCUMENTS							
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)					
R	C1	Gab-Jin Hwang et al.; "Preparation Of Cation Exchange Membrane As A Separator For The All-Vanadium Redox Flow Battery", Journal of Membrane Science, Elsevier Scientific Publ. Company, Amsterdam, NL, Vol. 120, No. 1, October 30,1996, pp. 55 – 67.						
	C2							
	СЗ	·						

	<u> </u>	
*Examiner:	Die TROOM	Date Considered: 7/7/66
EMARGINED, Initial S		Station to be seen as with AADED COO. Down the station if not be

Substitute for form 1449A/PTO (modified)	Application Number	10/712360
INCORMATION DISCLOSURE	Filing Date	te November 13, 2003 ned Inventor Guerra, Miguel A. 1711
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor	Guerra, Miguel A.
_	Art Unit	1711
OIPE (Use as many sheets as necessary)	Examiner Name	Ana Lucrecia Woodward
Page 1 of 1	Attorney Case Number	59393US002

E.		Document Number	U.S. Patent	Documents	·
		Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Figures Appear
L)X	A1	US- 4,169,023	09/25/1979	Sata et al.	·
	A2	US- 4,268,650	05/19/1981	Rose	
	A3	US- 4,391,844	07/08/1983	Baczek et al.	•
	A4	US- 4,734,474	03/29/1988	Hamada et al.	. :
	∕ A5	US- 5,795,496	08/18/1998	Yen et al.	
W	A6	US- 6,248,469 B1	06/19/2001	Formato et al.	
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			:

	Foreign Patent Documents								
Exam.	Cite	For	eign Patent Document		Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant	Translation		
Init.*	No.	Ctry. Code	Number-Kind Code (If known)		of Cited Document	Passages or Relevant Figures Appear	(Check if yes)		
M	_B1	EP	1 238 999 A1	09/11/2002	-				
K	B2	GB	1,184,321	03/11/1970					
	В3						:		
	B4						_		
	B 5								

OTHER DOCUMENTS							
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (bcok, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)				
	C1	.:					
	C2		:				

*Examiner:	Wi	1 Ro-W	Date Considered:	71	7	66	
EXAMINER: Initial if reference conformance and not consider	considèred, red. Include d	whether or not citation copy of this form with n	is in conformance with MP ext communication to applic	EP 6	09.	Draw line through citation if not in	

'Subst	itute fo	or form 144	19A/PTO (modified)		g Apr	olication Number	10/7	712360	
INIE	: ^ D	MATI	ON DISCLO	Q11	DE Fili	ng Date	Nov	rember 13,	2003
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT					t Named Inventor	Gue	erra, Miguel	A .
21F		-141 -14	IDIAPPLI	CA	Art	Unit	171	1	
0,	1	8)	y sheets as necessary)		Exa	miner Name	Ana	Lucrecia W	oodward .
APR 1	8 200	p (وي دُ	age 1 of 1		Atto	mey Case Number	593	93US002	
		\$					_!		
M8 1	PANEN	·/		U	.S. Patent [Occuments			
Exam. Init.*	Cite No.		cument Number er-(Kind Code if Known)	Is	cation Date or sue Date	Name of Patentee or Applicant of Cited Docume	nt	Relevant Pass	ins, Lines, Where ages or Relevant s Appear
	A1	US-			700-1111			rigure	SAppear
	A2	US-	<u> </u>	ļ					
	A3	US-	 				·		
	A4	US-	· · · · · · · · · · · · · · · · · · ·	-					
	A5	US-	. •						· · · ·
	A6	US-	•						
******	A7	US-							
	A8	US-	•						:
	A9	US-							•
	A10	US-							
				For	elgn Patent	Documents			
		For	eign Patent Document	Т				es, Columns,	[.
Exam. Init.*	Cite No.	Ctry. Code	Number-Kind Code (If kn	- 1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Releva	nes, Where ant Passages or avant Figures Appear	Translation (Check if yes)
A A	B1	JP	2001-354641		12/25/2001	Asahi Glass Co Ltd.		• :	X (machine)
B	B2	JP	2002-003466	. (01/09/2002	Asahi Glass Co Ltd.			X (machine)
	D2				•	1			· · · · ·

		OTHER DOCUMENTS	•
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		· .
	C2		

		$\overline{}$					/
*Examiner:	Mac	1/k	Noc	Date Considere	d: 7	7	06

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheats as necessary)

° Page 1 of 1

Application Number	10/712360		
Filing Date	November 13, 2003		
First Named Inventor	Guerra, Miguel A.		
Art Unit	1711		
Examiner Name	Ana Lucrecia Woodward		
Attorney Case Number	59393US002		

	,		U.S. Patent	Documents	
Exam.	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where
Init.	No.	Doc. Number-(Kind Code If Known)	MM-OD-YYYY	or Applicant of Cited Documer	nt Relevant Passages or Relevant Figures Appear
W.	A1	US- 3.784,399	01/08/1974	Grot	
L	A2	US- 3,853,828	12/10/1974	Wall, deceased et al.	
1/	A3	US- 6,872,781 B2	03/29/2005	Hedhli et al.	
TK.	A4	US- 2004/0241518 A1	12/02/2004	Yang	
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
			Foreign Pater	t Documents	
		Foreign Patent Document			Pages, Columns,
zam. leit *	Cite		Publication Date	Name of Patentee or Applicant	Lines, Where Translation

			F6	oreign Patent	Documents		
		Foreign Patent Document				Pages, Columns,	······································
Exam. Init.*	Cite No.	Ctry, Code	Number-Kind Code (If Indus)	Publication Data MM-DD-YYYY	Name of Palentee or Applicant of Cited Occurrent	Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Oheck If yes)
	B1					74700	
	B2						
	B3					_	

OTHER DOCUMENTS							
Exam. Init.*	Cita No.	Include name of the suftor (in CAP/TAL LETTERS), title of the criticle (when appropriate), title of the item (book, magazine, journel, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yea)				
	C1		(
	C2						

	<u> </u>				/ /
*Examiner:	love	(1 KUON)	Date Considered:	71	7/1
EXAMINER: Initial if reference and not conformance and not con	rence consider haldered. Inclu	red, whather or i	not citation is in conformance with MPEP form with next communication to applican	609. (Draw line through citation if not in

Application Number	10/712360
Filing Date	November 13, 2003
First Named Inventor	Guerra, Miguel A.
	1711
Examiner Name	Ana Lucrecia Woodward
/	59393US002
	Filing Date First Named Inventor Art Unit Examiner Name

	U.S. Patent Documents									
Exam. Cite		Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, When					
tnit.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
	A1	US-								
	A2	US-								
	A3	US-								
	A4	US-								
	A5	US-								
	A6	US-	·							
	A7	US-								
	A8	US-								
	A9	US-								
	A10	US-			·					

	Foreign Patent Documents									
Exam.	Cite	Foreign Patent Document		Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines, Where Relevant	Translation			
Init.*	/ No.	Ctry. Code	Number-Kind Code (If known)	MM-DD-YYYY	YYY of Cited Document Passag	Passages or Relevant Figures Appear	(Check if yes)			
TK	B1	JP	54-52690	04/25/1979	Tatsuroh Asawa, et al.		X			
	B2									
	ВЗ						•			
	B4									
	B5									
	В6									
	B7									
	B8									

	OTHER DOCUMENTS						
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check If yes)				
	C1						
	C2						
	СЗ		 				

1 1 1 1			
*Examiner:	love I kum	Date Considered: 7/	7(66
EXAMINER: Initial if referen	nce considered, whether or not citation	n is in conformance with MPEP 609.	Draw line through citation if not in

651 736 6133

09/23/05 13:54 🗗 :03/03 NO:696

Substitute for form 1449APTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

130 0133 071	1 CO/CO. 13.74 L. 103/03 N
Application Number	10/712360
Filing Date	November 13, 2003
First Named Inventor	Guerra, Miguel A.
Art Unit ·	1711
Examiner Name	Ana Lucrecia Woodward
Attorney Case Number	59393US002

			U.S. Patent	Documents	
Exam.	Cite	Document Number	Publication Date or leave Cate	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Indi.*	No.	Doc. Number-(Kind Code if Known)	MOM-DD-YYYY	6. Addition of Comp pocenies	Figures Appear
M	A1	US- 2005/0098442 A1	05/05/2005	Thaler et al.	
_ 	A2	US- 2005/0107488 A1	05/19/2005	Yandrasits et al.	
4-	АЗ	US- 2005/0107489 A1	05/19/2005	Yandrasits et al.	
_	A4	US- 2005/0107490 A1	05/19/2005	Yandrasits et al.	
†	A5	US- 2005/0113628 A1	05/26/2005	Jing et al.	
+-	A6	US- 2005/0131096 A1	06/16/2005	Jing et al.	
+	A7	US- 2005/0131097 A1	08/16/2005	Jing et al.	
17	AB	US- 2005/0137351 A1	06/23/2005	Guerra	
10X	A9	US- 6,365,769 B1	04/02/2002	Behr et al.	

	Foreign Patent Documents								
Exem.	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Peges, Columns, Lines. Where Relevant Passages	Translation		
tull.		Ctry. Code	Number-Kind Code (II trown)	NAM-DD-YYYY	Applicant of Cited Document	or Relevent Figures Appear	(Check if yes)		
	B1								
	B2								
	В3								
	B4								
	B5								

	OTHER DOCUMENTS					
Exam.	Cito No.	include name of the suther (in CAPITAL LETTERS), title of the criticis (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-lesus number(s), publisher, city and/or country where published	Translation (Check If yes)			
	C1					
	C2					
	СЗ					

	0	_			1_	1
*Examiner:	the	1 kg	Moc	Date Considered: 7	7	Ph.
EXAMINER: Initial i	f reference consider	ed, whethe	or not citat	ion is in conformance with MPEP 60	9. D	raw line through citation if not in

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/712360
Filing Date	November 13, 2003
First Named Inventor	Guerra, Miguel A.
Art Unit	1711
Examiner Name	Ana Lucrecia Woodward
Attorney Case Number	59393US002

	U.S. Patent Documents							
Exam.	Cite	Document Number	Publication Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant			
Init.	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Figures Appear			
Ø	A1	US- 4,522,952	06/11/1985	Klein et al.				
	A2	US-						
	А3	US-						
	A4	US-						
	A5	US-						
	A6	US-						
	A7	US-						
	A8	US-						
	A9	US-						
	A10	US-						

	Foreign Patent Documents								
Exam.	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation		
Init.*	No.	Ctry. Code	Number-KindCode (# known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)		
	B1								
	B2								
	В3								
	B4								
	B5								
	В6								
	B7								

	OTHER DOCUMENTS						
Exam. Init,*	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)				
	C1						
	C2						
	СЗ		<u> </u>				

	0	\wedge			
*Examiner:	We	Moon	Date Considered:	[7]	56
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/712360	
Filing Date	November 13, 2003	
First Named Inventor	Guerra, Miguel A.	
Art Unit	1711	
Examiner Name	Ana Lucrecia Woodward	
Attorney Case Number	59393US002	

			U.S. Patent	Documents		
	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document		
W	A1	US- 5,852,148	12/22/1998	Behr et al.		
	A2	US-				
	А3	US-				
	A4	US-				
	A5	US-				
	A6	US-				
-	A7	US-				
	A8	US-				
	A9	US-				

	Foreign Patent Documents							
Exam.	Cite	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation	
Init.*	No.	Ctry. Code	Number-Kind Code (if known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)	
	B1							
	B2							
	В3							
	B4							
	B5							

	OTHER DOCUMENTS				
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)		
	C1				
	C2	·			
	СЗ				

	Δ			
*Examiner:	ble	1 World	Date Considered: 77	
EYAMINER: Initial if o	eference cons	idered whether or not ci	itation is in conformance with MPEP 609. Draw line through citation if not in	

conformance and not considered. Include copy of this form with next communication to applicant.